



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/612,883	07/03/2003	Thomas Dollmann	089443-000000US

20350

TOWNSEND AND TOWNSEND AND CREW, LLP  
 TWO EMBARCADERO CENTER  
 EIGHTH FLOOR  
 SAN FRANCISCO, CA 94111-3834



CONFIRMATION NO. 7004

## FORMALITIES LETTER



\*OC000000013307735\*

Date Mailed: 07/22/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$3080** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$3980** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$3080**

09/20/2004 AWONDAF1 00000105 201430 10612883  
 01 FC:1001 770.00 DA  
 02 FC:1051 130.00 DA  
 03 FC:1202 342.00 DA

- \$2790 for 155 total claims over 20.
- \$290 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

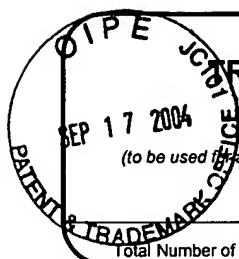
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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

36

Application Number

10/612,883

Filing Date

July 3, 2003

First Named Inventor

Dollmann, Thomas

Art Unit

2878

Examiner Name

Not yet assigned

Attorney Docket Number

089443000000

## ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Response to Missing Parts/  
Incomplete ApplicationResponse to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

After Allowance Communication  
to Technology Center (TC)Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please  
identify below):Declaration, Statement under 37 CFR  
3.73(b), copy of Assignment, copy of Notice  
to File Missing Parts, Return Postcard

Remarks

The Commissioner is authorized to charge any additional fees to Deposit  
Account 20-1430.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Townsend and Townsend and Crew LLP

Karen B. Dow

Reg. No. 29,684

Signature

*Karen Babayak Dow*

Date

September 14, 2004

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

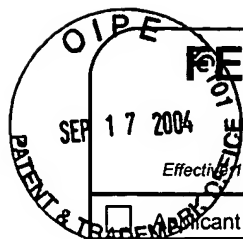
Timothy S. Parker

Signature

*Timothy S. Parker*

Date

September 14, 2004



# **FEE TRANSMITTAL for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 1242

## Complete if Known

Application Number	10/612,883
Filing Date	July 3, 2003
First Named Inventor	Dollmann, Thomas
Examiner Name	Not yet assigned
Art Unit	2878
Attorney Docket No.	089443000000

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$770)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
39	-20** =	19	X\$18			\$342
2	-3** =	0	X\$86			\$0
			X			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$342)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$130)

## SUBMITTED BY

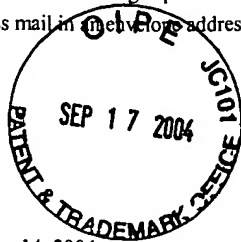
Complete (if applicable)

Name (Print/Type)	Karen B. Dow	Registration No. (Attorney/Agent)	29,684	Telephone	858-350-6100
Signature	Karen Babyak Dow			Date	September 14, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in the envelope addressed to:

Commissioner for Patents  
Attn: Mail Stop Missing Parts  
P.O. Box 1450  
Alexandria, VA 22313-1450



PATENT  
Attorney Docket No.: 089443-000000US  
Client Reference No.: S8292PUS - Mr/ak

On September 14, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Timothy J. Parker

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Thomas Dollmann, et al.

Application No.: 10/612,883

Filed: July 3, 2003

For: LASER SCANNING APPARATUS

Examiner: Not yet assigned

Art Unit: 2878

TRANSMITTAL LETTER –  
RESPONSE TO NOTICE OF MISSING  
PARTS

Attn: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application, dated July 22, 2004, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b)
- 3) Certified copy of German priority application no. 10230397.5
- 4) Copy of Notice of Missing Parts

With regard to the Notice to File Missing Parts dated July 22, 2004, Attorney for Applicant notes a discrepancy on page 1 thereof, under "Summary of Fees Due", in the calculation of total additional claim fees as opposed to the number of claims originally filed in this application. The application as originally filed included only 39 total claims, with 2 independent claims, 1 and 36, and no multiply dependent claims. The 39 claims included the following dependencies:

claims 2, 7, 8, 10, 11, 20, 26, 27 depending from claim 1  
claims 3, 4, 5, 6 depending from claim 2  
claims 12, 14, 16, 18 depending from claim 10  
claims 13, 15, 17, 19 depending from claim 11  
claims 21, 22, 24, 28 from claim 20  
claims 23, 25, 29 depending from 21  
claims 30, 32 depending from claim 28  
claims 31, 33 depending from 29  
claim 34 depending from 32  
claim 35 depending from 33  
claims 37, 38 and 39 depending from 36

Thus, Attorney for applicant respectfully submits that the total additional fee calculation for this application of \$3980, the total claims calculation over 20 of 155 and the \$290 multiple dependent claim surcharge indicated at the bottom of page 1 and top of page 2 of the Notice to File Missing Parts are in error.

In view of the foregoing, please charge Deposit Account No. 20-1430 for the following fees as recalculated:

Large Entity:	(a)	Filing Fee (§ 1.16(a)) (Large Entity)	\$770
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		39 - 20 = 19                      x \$18 =	\$342
		2 - 3 = 0                          x \$86 =	\$0
	(d)	Missing Parts Surcharge	\$130
		<b>TOTAL FEES TO BE CHARGED</b>	<b>\$1242</b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,

A handwritten signature in black ink that reads "Karen Babyak Dow". The signature is written in a cursive, flowing style.

Karen B. Dow  
Reg. No. 29,684

**Customer No. 20350**

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